

## ABSTRACT

A mechanical seal 10 provides a fluid tight seal between relatively rotatable elements such as a drive shaft and a housing. The seal includes first and second seal faces (13, 11) and transmission means (27) which engage said second seal face and extend axially therefrom in a direction away from said first seal face. Biasing means (28) bias the transmission means, and thereby the second seal face, towards the first seal face. Drive means (29) engage the transmission means and are for mounting in driving engagement with the second element. The drive means include at least one 5 radially extending engagement portion (30) which extends into an axially enclosed opening (31) in the transmission means.

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